

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

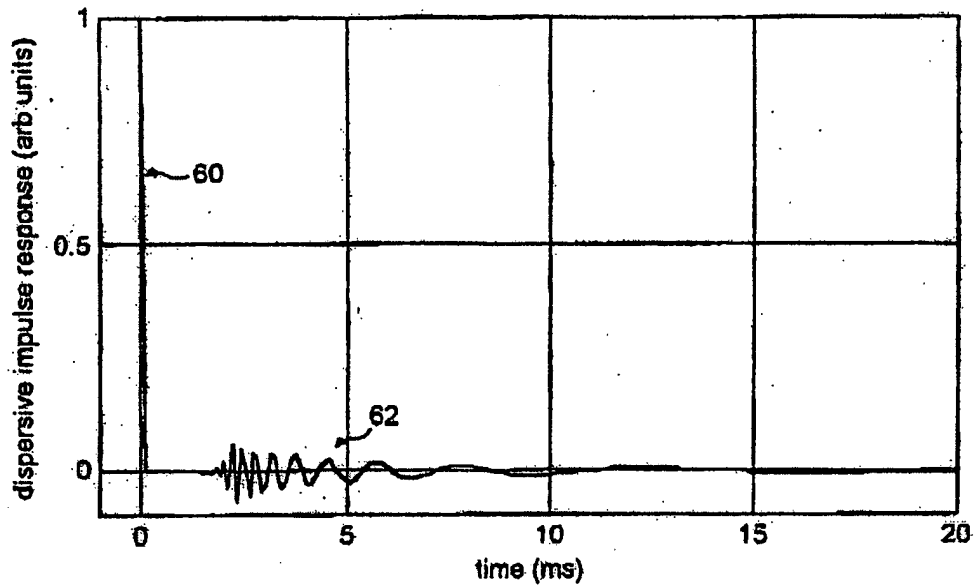
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

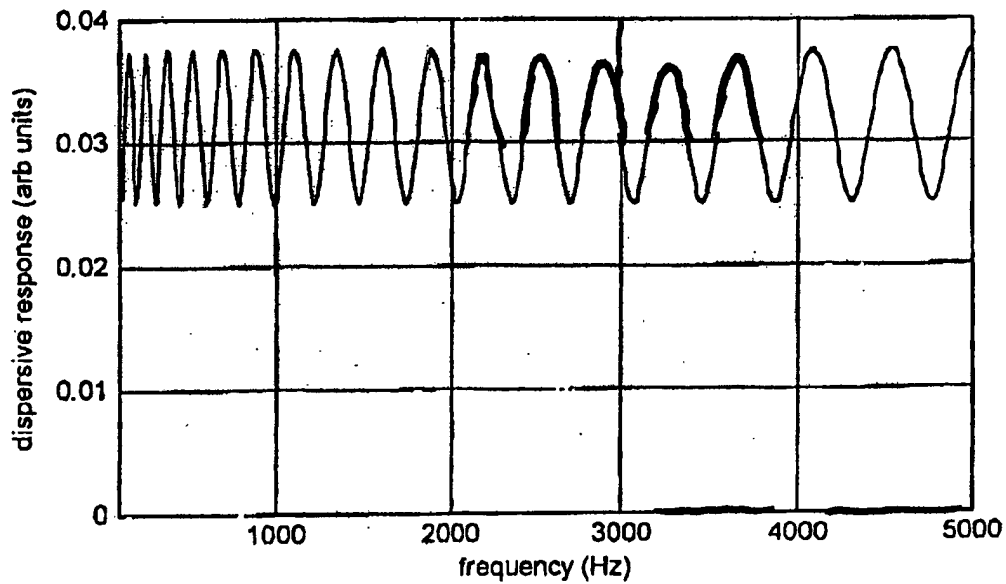
**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



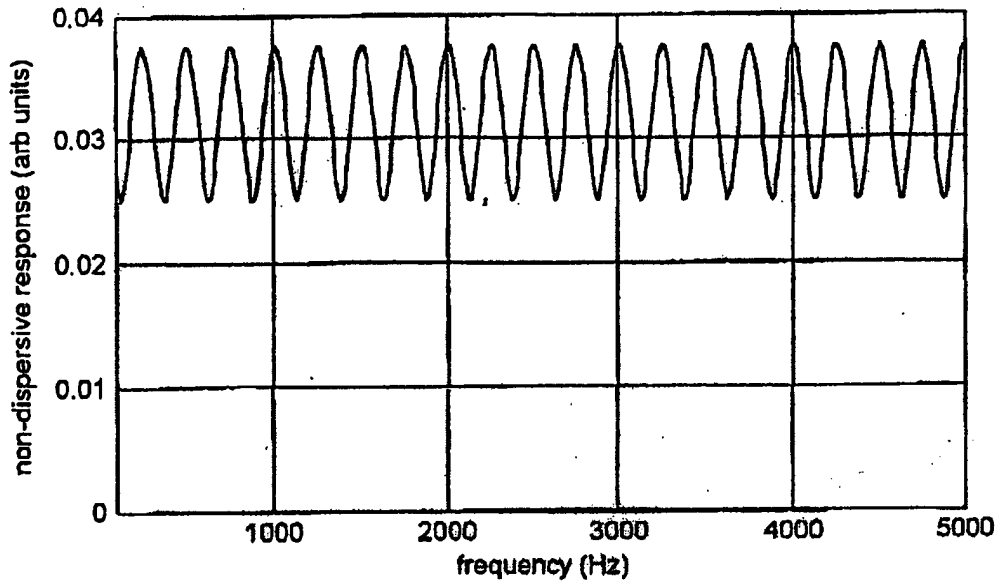
Graph of a dispersive impulse response

FIG. 1a



Graph of a dispersive frequency response

FIG. 1b



Graph of a non-dispersive frequency response

FIG. 1c

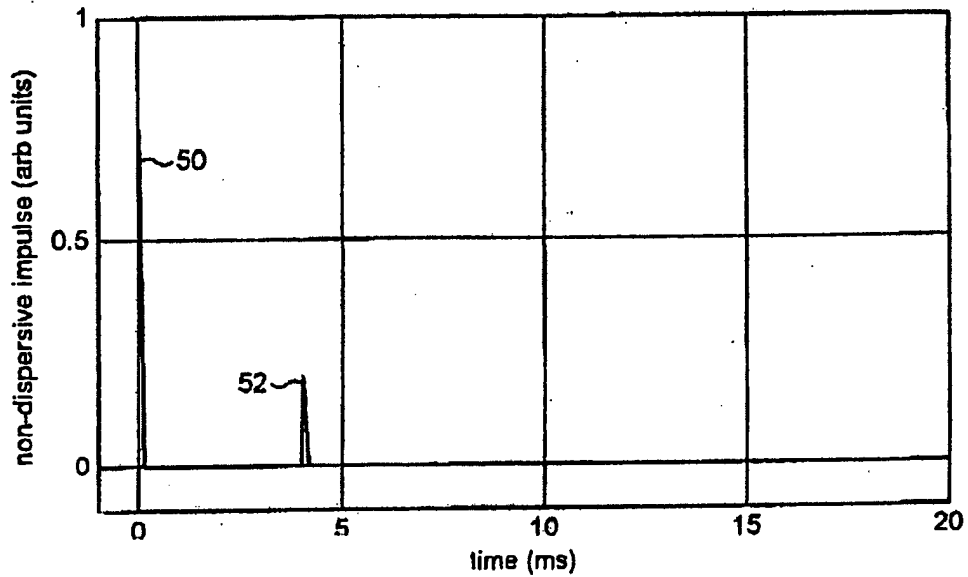


FIG. 1d

FIG. 2

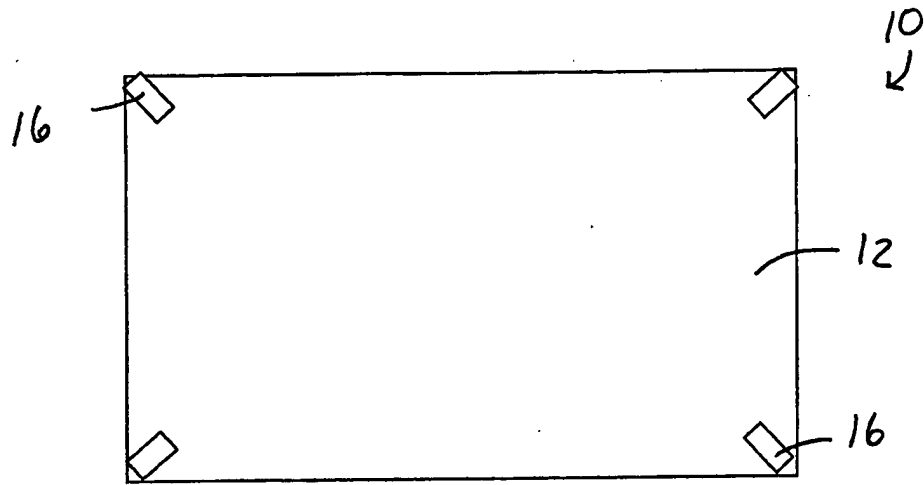
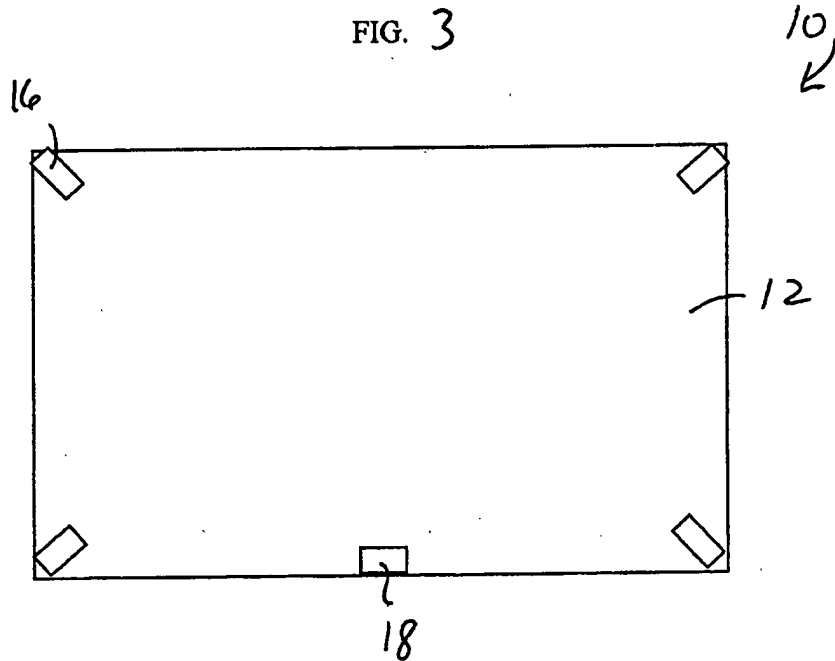
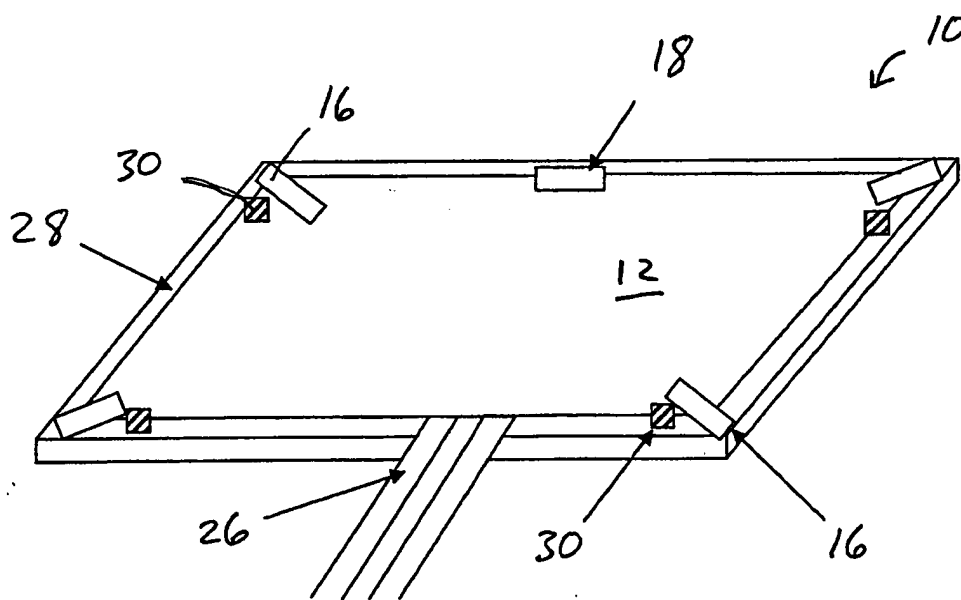
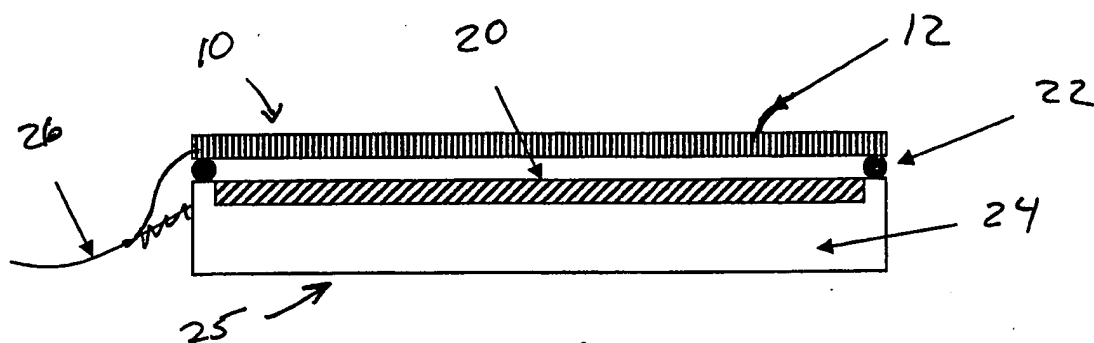


FIG. 3





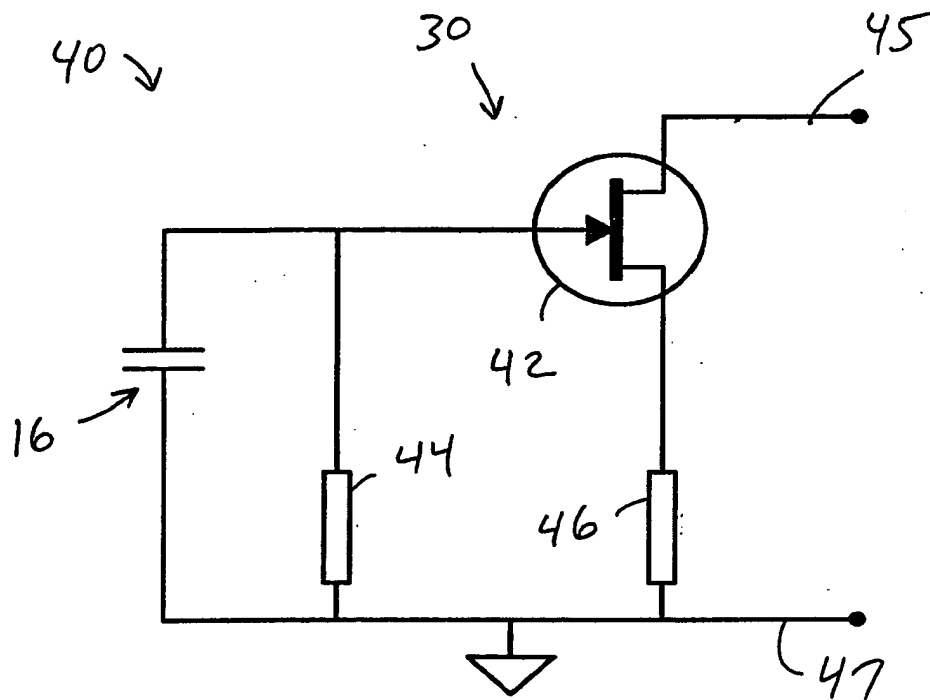
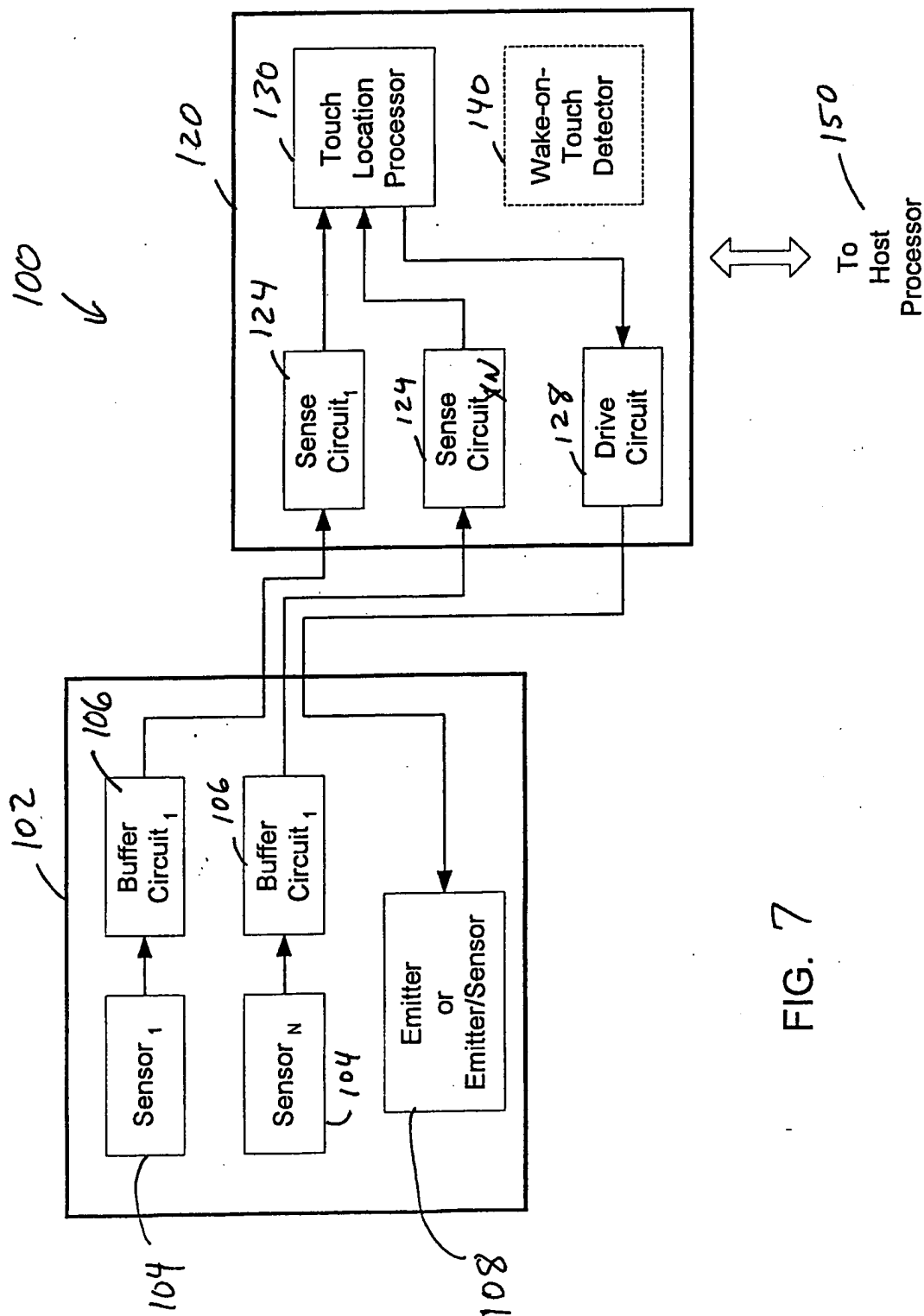


FIG. 5



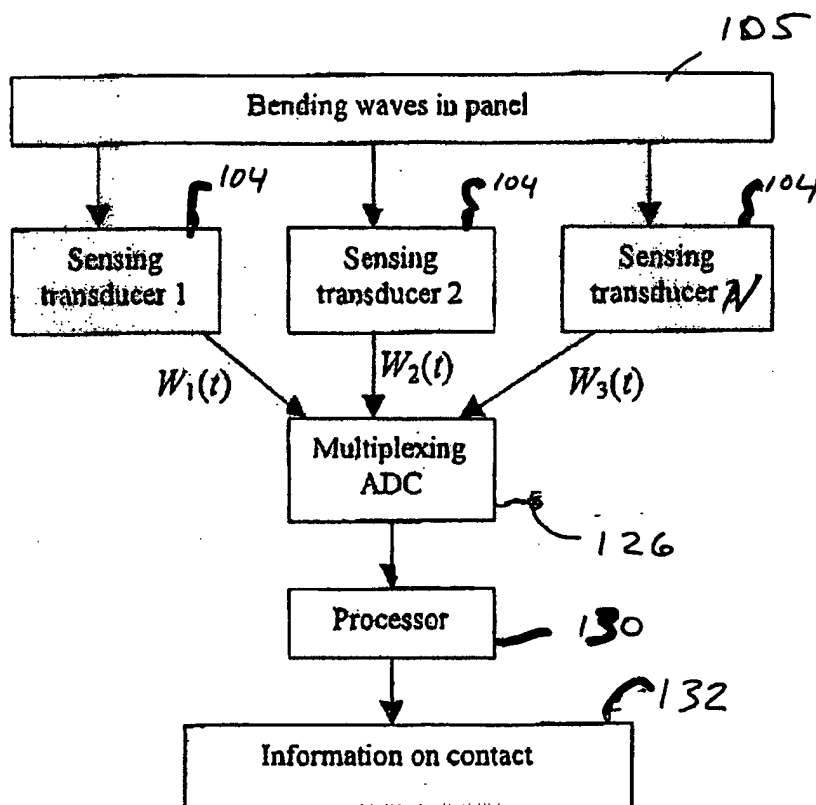


FIG. 8



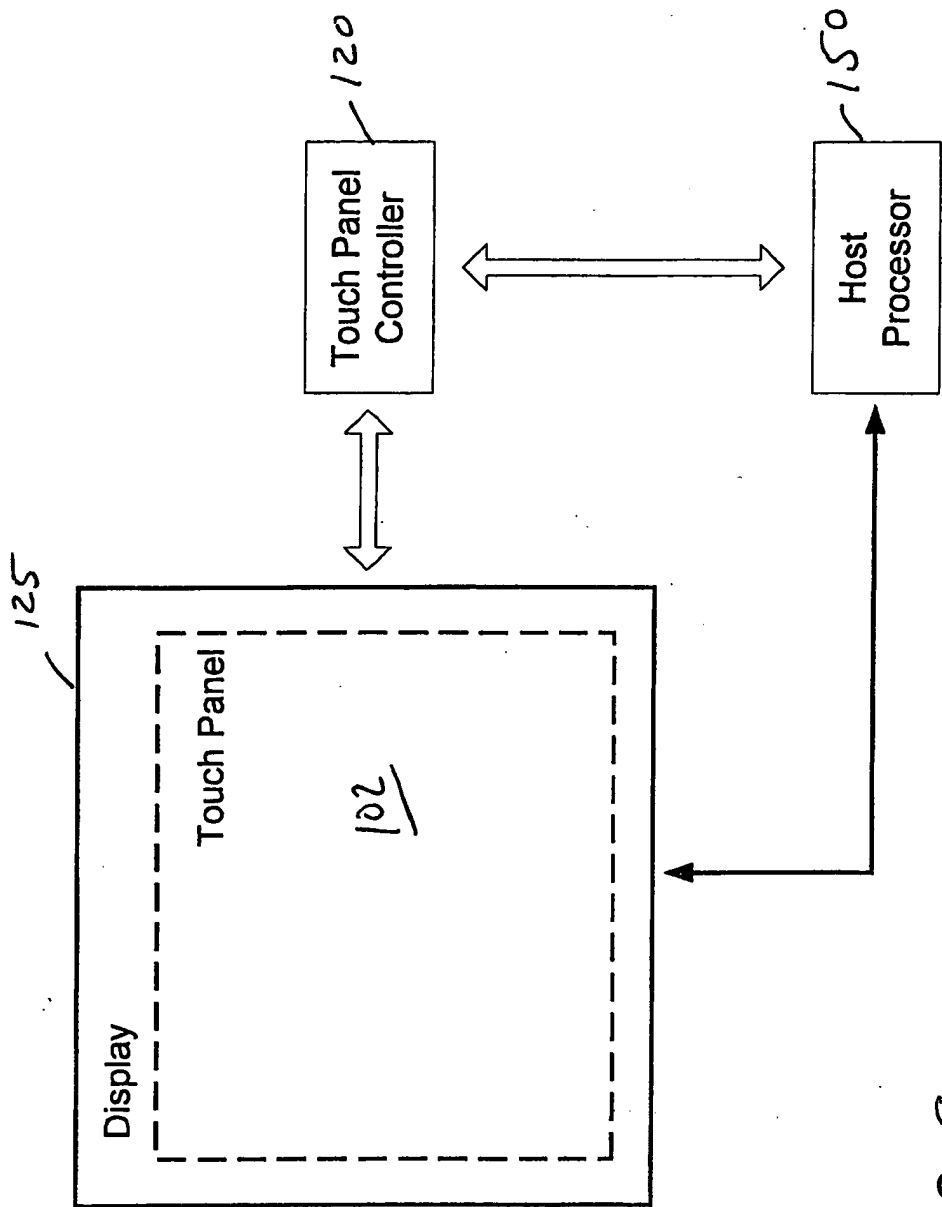


FIG. 9

10  
**FIG. 5B**

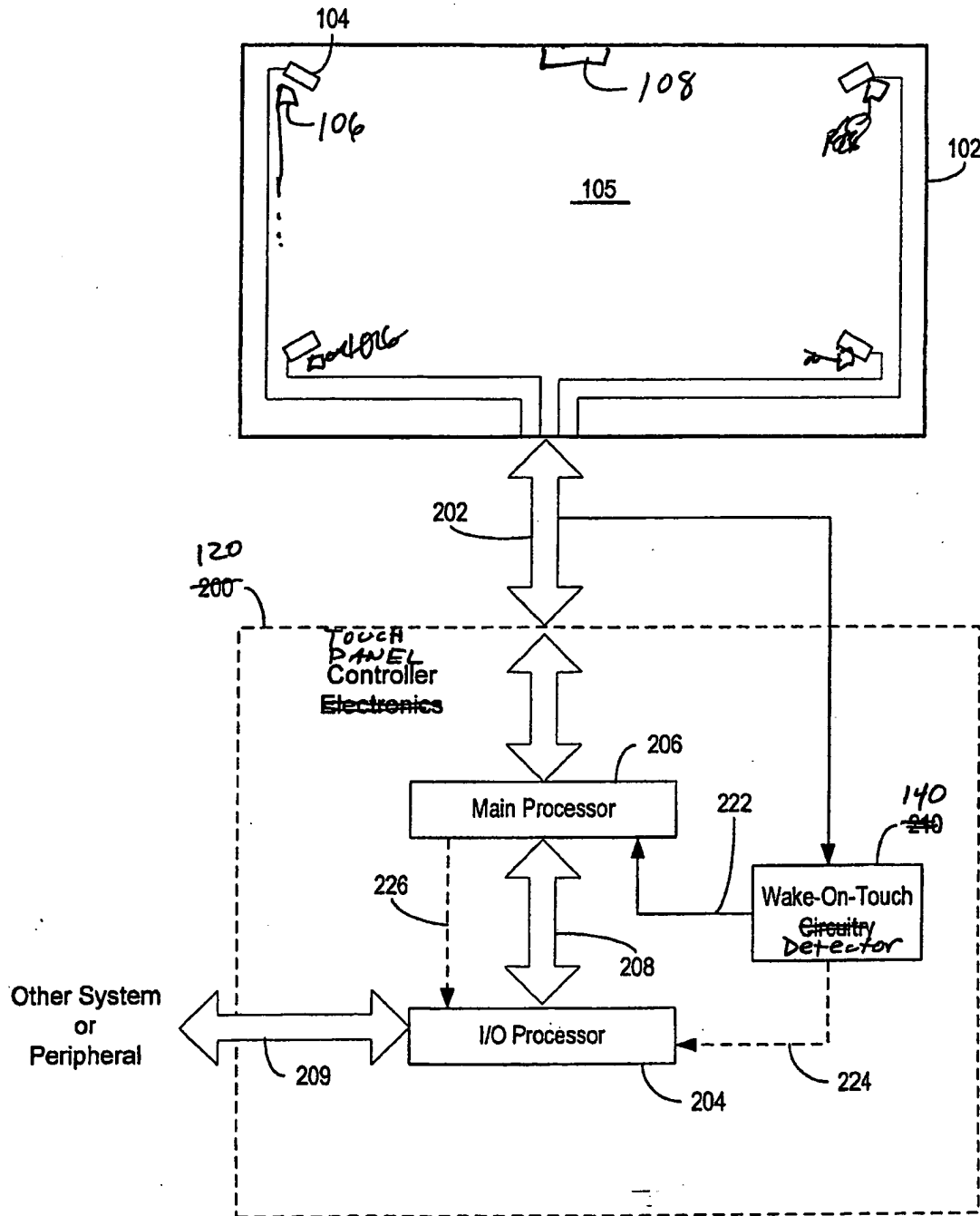


FIG. 11

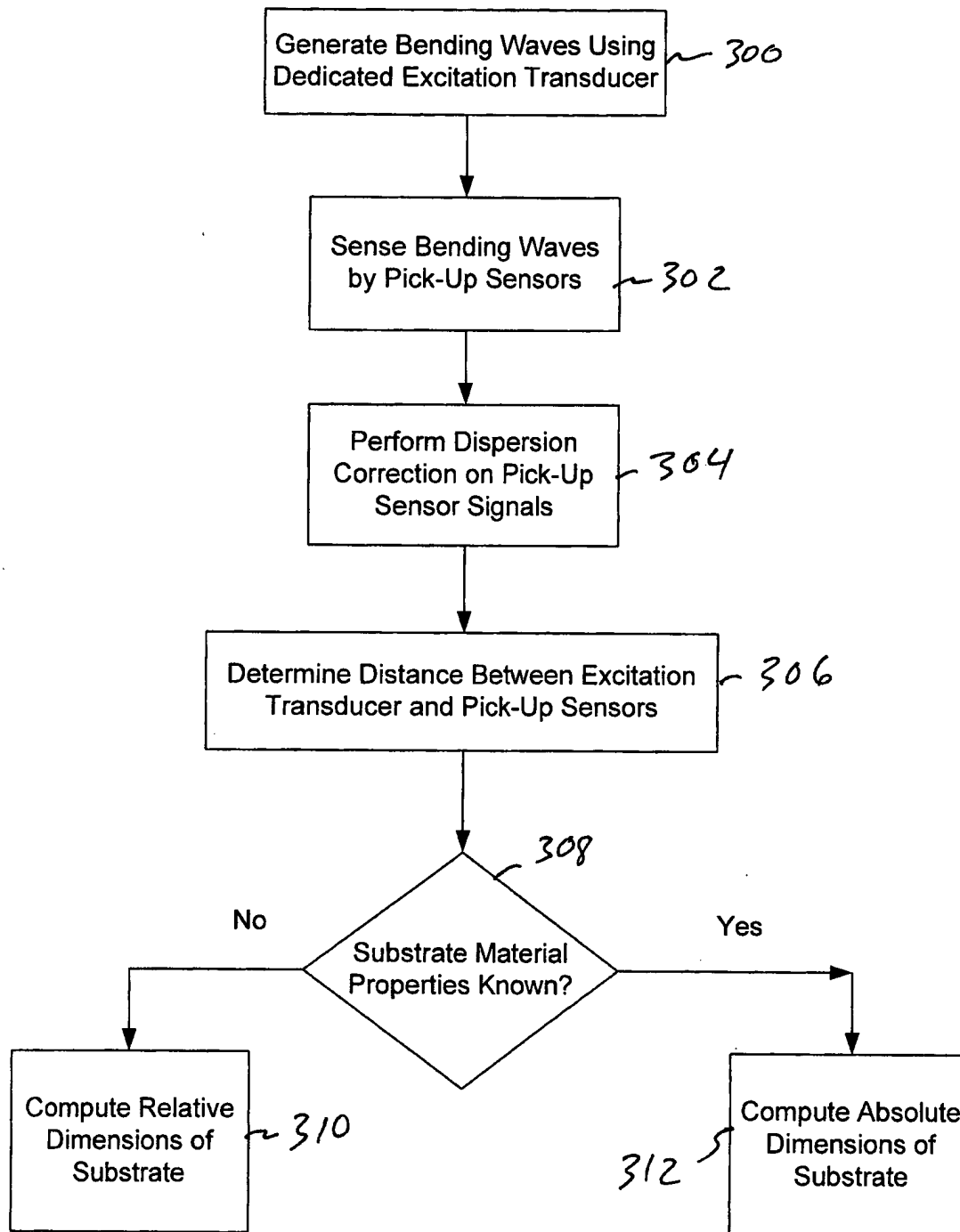


FIG. 12

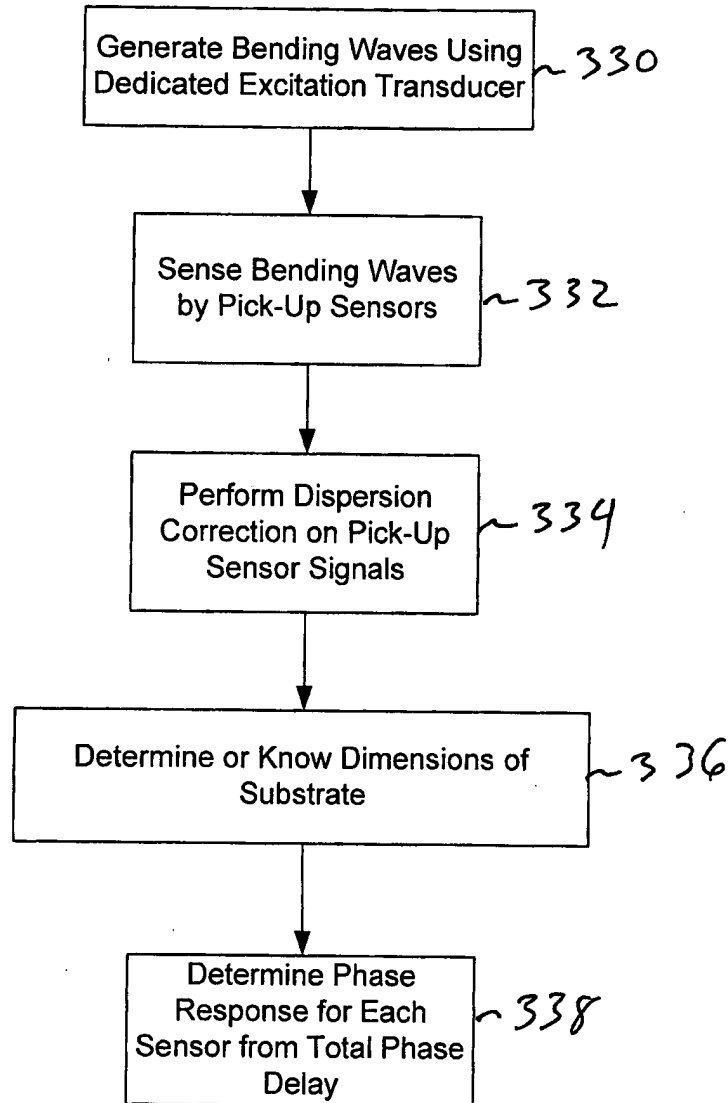
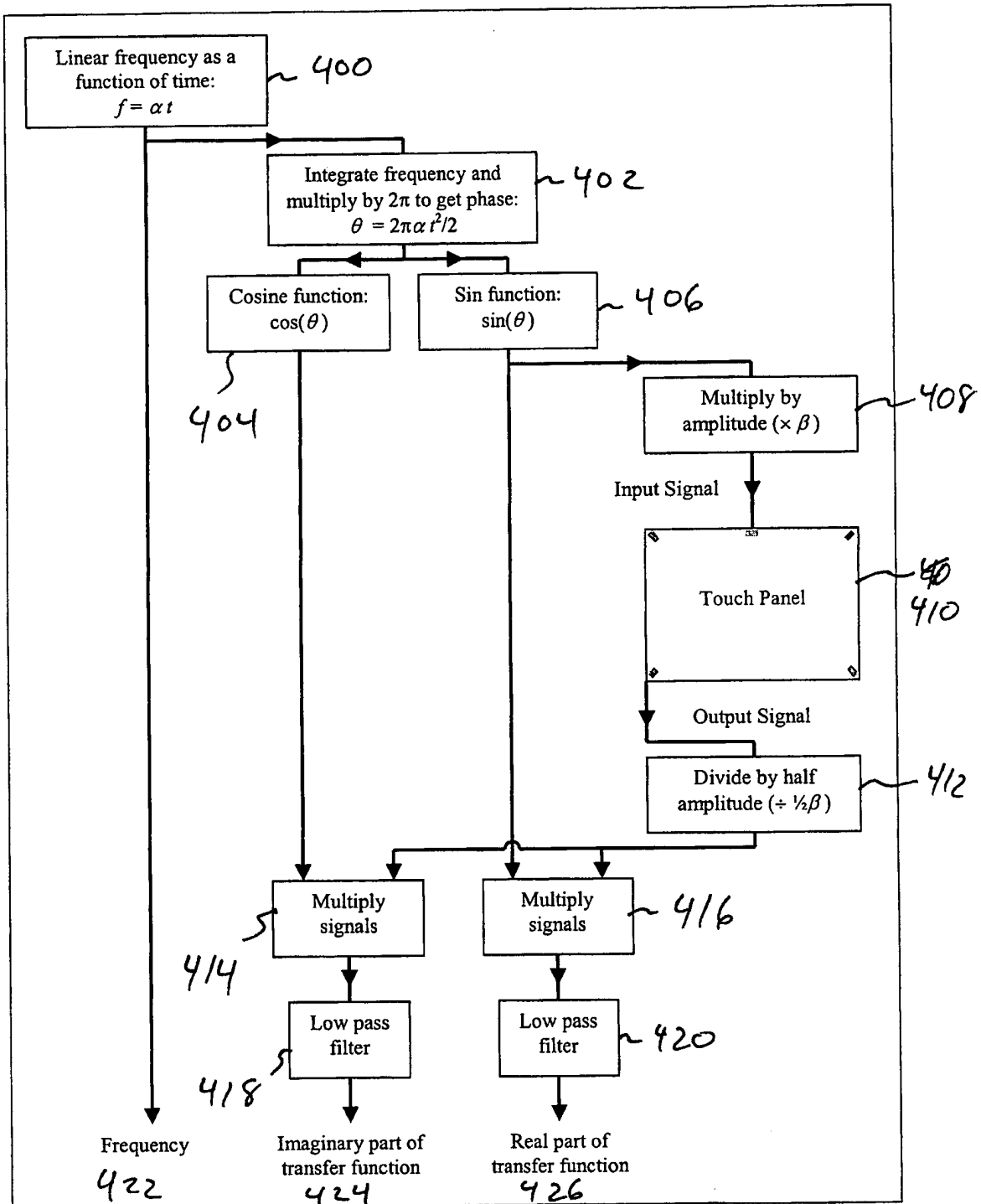


FIG. # 13



First Named Inventor: Nicholas P. R. Hill et al.

Case No.: 59372US002

Title: Touch Sensitive Device Method Employing Bending Wave  
Vibration Sensing and Excitation Transducers

First Named Inventor: Nicholas P. R. Hill et al.

Case No.: 59372US002

Title: Touch Sensitive Device Method Employing Bending Wave  
Vibration Sensing and Excitation Transducers

FIG. 14

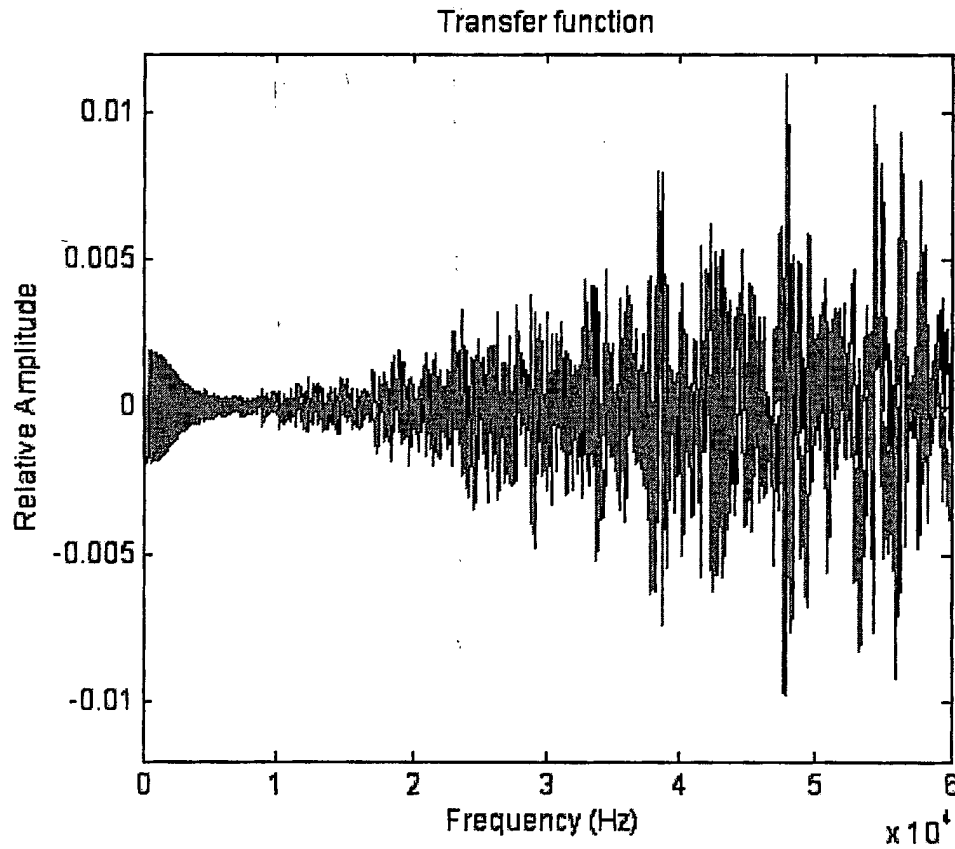
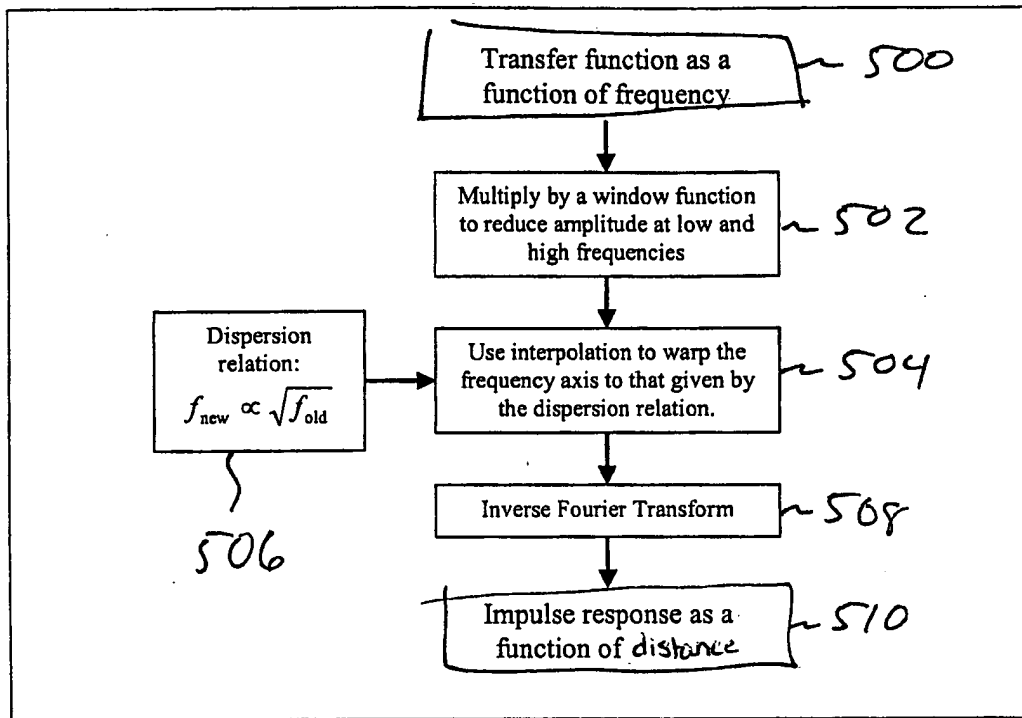


FIG. 15



First Named Inventor: Nicholas P. R. Hill et al.

Case No.: 59372US002

Title: Touch Sensitive Device Method Employing Bending Wave  
Vibration Sensing and Excitation Transducers

F16-16

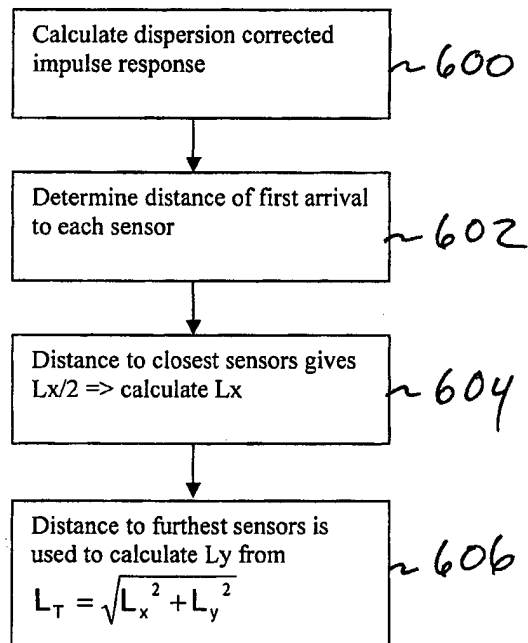




FIG. 17

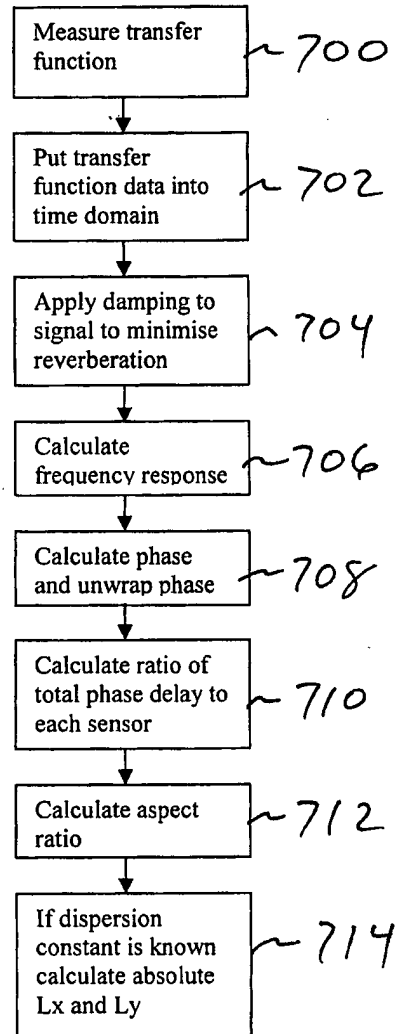


FIG. 18

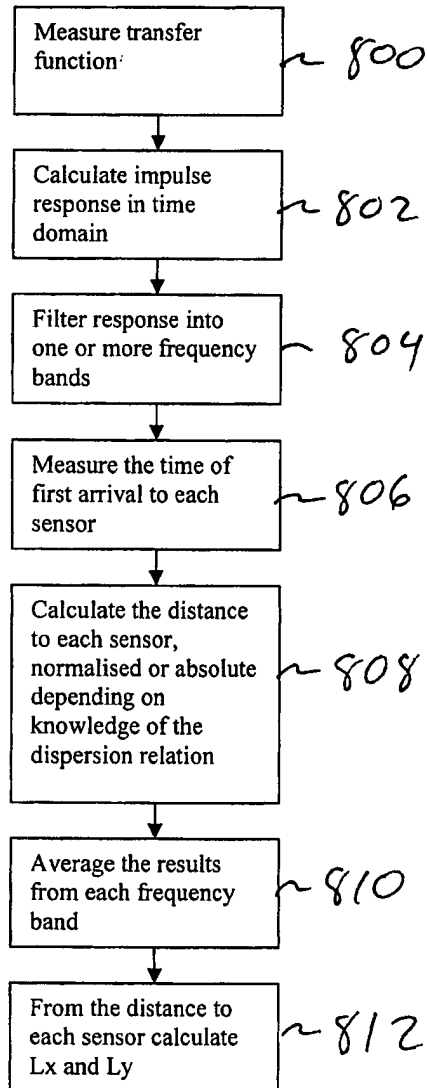


FIG. 19

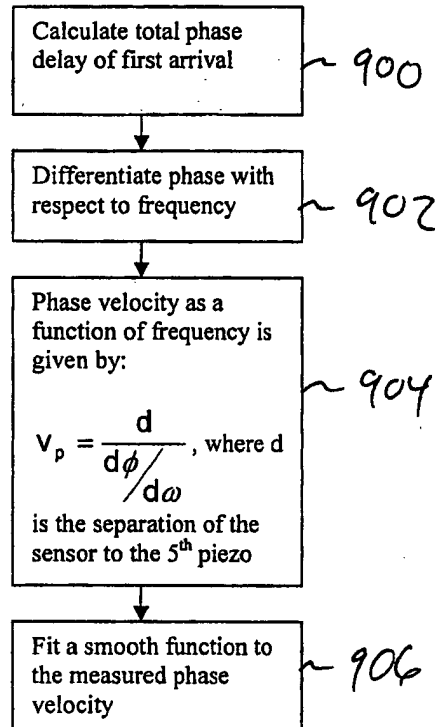


FIG. 20

